

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/051769

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G06F G01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 572 182 A (SHARP KABUSHIKI KAISHA) 1 December 1993 (1993-12-01) cited in the application column 3, line 19 - line 50 column 6, line 47 - column 8, line 43 column 9, line 53 - column 10, line 23 figures 7a,7b,9	1-3, 6-10, 12-14
Y		11
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 393 (P-1406), 20 August 1992 (1992-08-20) & JP 04 127313 A (FUJITSU LTD), 28 April 1992 (1992-04-28) abstract ----- -/--	1-3,6



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

T later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

Z document member of the same patent family

Date of the actual completion of the International search

25 May 2005

Date of mailing of the international search report

06/06/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 06, 28 June 1996 (1996-06-28) & JP 08 050526 A (FUJITSU LTD), 20 February 1996 (1996-02-20) abstract	1,7,8,10
Y	US 4 668 861 A (WHITE ET AL) 26 May 1987 (1987-05-26) figure 1 column 1, line 66 - column 2, line 52	11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

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			JP 5334000 A	17-12-1993
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JP 04127313	A	28-04-1992	NONE	
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